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PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/666,651
Filing Date	9/17/2003
First Named Inventor	Crabtree
Group Art Unit	
Examiner Name	
Attorney Docket Number	05-0902

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

AND

☒ Please change the correspondence address for the above-identified application to:

☒ Customer Number 29293

OR

<input type="checkbox"/> Firm or Individual Name	Ronald W. Wangerow				
Address	Freudenberg-NOK General Partnership				
Address	47690 East Anchor Court				
City	Plymouth				
Country	United States of America	State	MI	ZIP	48170-2455
Telephone	(734) 354-5445	Fax	(734) 451-2547		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name Ronald W. Wangerow

Signature 

Date

March 16, 2005

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No. 05-0902

PTO/SB/98 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Michael L. CrabtreeApplication No./Patent No.: 10/666,851Filed/Issue Date: 9/17/2003Entitled: Air Spring Elliptical PistonFreudenberg-NOK General Partnershipa general partnership

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Michael L. Crabtree To: The Gates Corporation
The document was recorded in the United States Patent and Trademark Office at Reel 013515, Frame 0572, or for which a copy thereof is attached.
2. From: The Gates Corporation To: Freudenberg-NOK General Partnership
The document was recorded in the United States Patent and Trademark Office at Reel 015698, Frame 0086, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 16, 2005

Date

Ronald W. Wangerow

Typed or printed name

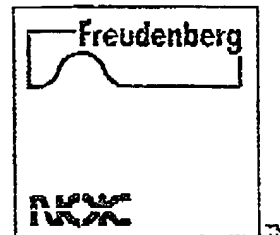
Signature

Intellectual Property Counsel

Title

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Freudenberg-NOK
General Partnership



Delegation of Signature Authority – Legal Filings

Pursuant to the attached Unanimous Written Resolution of the Partners' Board of Freudenberg-NOK General Partnership ("FNGP" or "Company"), which was signed at the Partners' Board Meeting on May 10, 2004, I, Robert G. Evans, Vice President & General Counsel of FNGP, do hereby delegate to Ronald W. Wangerow, Intellectual Property Counsel of FNGP, the following authority:

in conjunction with the intellectual property rights or interests of the Company, to execute and file documents including but not limited to applications, appearances, registrations, and certificates, in or with any appropriate governmental issuing entity or agency, that are necessary for the procurement, prosecution, maintenance and/or renewal of patents, trademarks and/or copyright interests;

and such signature and delivery of any such document shall be conclusive evidence of Ronald W. Wangerow's authority to do so on behalf of the Company.

The forgoing Delegation of Signature Authority – Legal Filings shall be effective as of the date indicated below and shall continue to be effective until revoked in writing by me or by the Partners' Board of FNGP.

A handwritten signature of Robert G. Evans in black ink.

Robert G. Evans
Vice President & General Counsel
Freudenberg-NOK General Partnership

A handwritten signature of the witness in black ink.

Witness

Date June 4, 2004

Freudenberg-NOK



Unanimous Written Resolution of the Partners' Board of Freudenberg-NOK General Partnership ("FNGP")

Resolution for Signature Authority – Legal Filings

WHEREAS, the Partners' Board of FNGP is charged with the responsibility to manage the affairs of FNGP: and

WHEREAS, the day to day business of FNGP is conducted by the officers of FNGP,

NOW THEREFORE it is

RESOLVED that the Vice President & General Counsel ("General Counsel") of the Company, and any attorney employed by the Company to whom the General Counsel delegates such authority in writing, is authorized: (1) in conjunction with litigation, mediation, arbitration or other dispute resolution proceedings, to execute and file documents including but not limited to complaints, declarations, petitions, stipulations, motions, answers, dismissals, denials, releases, certificates, demands, settlement agreements and notices; and (2) in conjunction with the intellectual property rights or interests of the Company, to execute and file documents including but not limited to applications, appearances, registrations, and certificates, in or with any appropriate governmental issuing entity or agency, that are necessary for the procurement, prosecution, maintenance and/or renewal of patents, trademarks and/or copyright interests; and such signature and delivery of any such document shall be conclusive evidence of such attorney's authority to do so on behalf of the Company.

Dr. Peter Bettermann

Dr. Peter Stehle

Dr. Ernst Schön

Mr. Masato Tsuru

Mr. Tetsuji Tsuru

Dr. Mohsen Sohi



PTO/SB/80 (12-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number:

29293

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Freudenberg-NOK General Partnership
47690 E. Anchor Court
Plymouth, MI 48170

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Theodore G. Duclos		
Signature	<i>Theodore G. Duclos</i>	Date	4/29/04
Title	Chief Technical Officer	Telephone	734-354-5476

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.